FACSIMILE TRANSMISSION TO USPTO

CERTIFICATION OF FACSIMILE TRANSMISSION:

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE Transmitted to the uspio on the date shown below:

Date of Transmission: April 29, 2005

Name of Person Making Transmission: Teri McDonald

Signature:

DOCUMENT(S) FAXED:

PAGES ATTACHED: | 4

Re Applic of

Docket No.

Serial No.

Filing Date

Attorney

Jeffrey A. Brody, et al. FIS920030419US1

10/708,887

3/30/04

James Cioffi

Attached:

Amendment

Amendment Transmittal Replacement Drawing Sheet 7/9

PLEASE DELIVER TO: Renee S. Luebke

EXAMINER: ART UNIT: 2:833 CONFIRMATION NO.: 2886

PHONE NO:

FAX NO:

703-872-931)6

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS TO THE RIGHT VIA THE U.S. POSTAL SERVICE.

INTERNATIONAL BUSINESS MACHINES CORPORATION

Intellectual Property Law East Fishkill Facility 2070 Route 52 Hopewell Junction New York 12533-6531

> Fax: 845-892-6363 Phone: 845-894-2580

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Jeffrey A. Brody, et al.						Docket No. FIS920030419US1	
Application No. 10/708,887	Filing Date 3/30/04	Examiner Renee S. Luebke		Customer N 32074	lo.	Group Art Unit 2833	Confirmation No. 2886
Invention: MIC	RO-BUMPS TO ENHA	ANCE LGA INTERCO	NNECT	IONS			
		COMMISSIONER FO	applicat				
The fee has been	calculated and is trans	smitted as shown below					
		CLAIMS AS AM	ENDEC)			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR		PRESENT		RATE	ADDITIONAL FEE
TOTAL CLAIMS	7 -	24 ≏		0	×	\$50.00	\$0.00
INDEP. CLAIMS	1 -	4 =		0	x	\$200.00	\$0.00
Multiple Dependent Claims (check if applicable)						\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0						\$0.00	
Please chair A check in The Direct communic Many a Any a Payment b WARNING	ation or credit any over additional filing fees red atent application processy by credit card. Form Pi Information on this	No. 09-0458 in to cover the filing d to charge payment of erpayment to Deposit Auguired under 37 C.F.R. essing fees under 37 C.	fee is of the following the following the following the feet of th	owing fees a redit card in authoriza	sso Atio	mation should n on PTO-203	d not
James Cioffi Attorney for Appli Reg No.: 51,564 CC:	cants		1450, A	exandria, VA 223 April 29, 2005 (Date) Signature of	Per Te	respondence is be Apr 11 29, 20 to "Commissioner 1450" [37 CFR 1.8 to Mailing Correspondence is be a property of McDonald to Person Mailing	for Patents, P.O. Box (a) on

RECEIVED CENTRAL FAX CENTER

APR 2 9 2005

Date of Transmission: April 29, 2005

I hereby cortify that this paper and fee are being transmitted via facsimile to the Commissioner for Patents in accordance with 37 CFR

Sec. 1.6(d) on the date indicated above.

Teri McDonald

Name of Person Transmitting Paper and Fee

Jeen McComald 4/29/03

Signature of Person Transmitting Paper and Fee

IN THE UNITED STATES PAT	ENT AND TRADEMARK OFFICE				
In re application of: Jeffrey A. Brody, et al.	Date: April 29, 2005				
Serial Number: 10/708,887	Examiner: Renee S. Luebke				
Filed: 3/30/04	Group Art Unit: 2833				
Title: Micro-Bumps to Enhance LGA Interconnections	IBM Corporation D/18G, B/300, Zip 482 2070 Route 52 Hopewell Junction, NY 12533-6531				

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated February 1, 2005, the following

Amendment is being submitted to place the above identified application in prima facie

condition for allowance. Please amend the application as follows: